

### **CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below in an envelope as "Express Mail Post Office to Addressee" mailing Label Number ER978823145US addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Signature of Depositor

Rhonda Goodloe

Print Name of Depositor Date: April M, 2004

### IN THE UNITED STATES

### PATENT AND TRADEMARK OFFICE

Confirmation No. Applicant: Serial No.: Filed: Title:	LAWLOR, Shawn P. et al	)
Group No.: Examiner:	3748 Not assigned	)

Commissioner for Patents Alexandria, VA 22313-1450

## STATEMENT BY PRACTITIONER THAT APPLICATION FILED IN PTO IS THE ONE INVENTOR EXECUTED BY SIGNING DECLARATION

I, R. REAMS GOODLOE, JR.

24722 - 104th Avenue, S.E., Suite 102

Kent, Washington 98030-5322

Phone: (253) 859-9128)

Reg. No.: 32,466

state I am the registered practitioner for this application and the application identified above is the application that the inventor executed by signing the Declaration that is being submitted herewith.

Respectfully submitted,

Date: April /9 , 2004

Customer No.: 20793

SIGNATURE OF ATTORNEY



# COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

	TYPE OF DECLARATION
This decla	aration is of the following type:
Desi Supp Nati Divi Cont	<pre>inal (nonprovisional) gn lemental onal Stage of PCT sional inuation inuation-In-Part (CIP)</pre>
	INVENTORSHIP IDENTIFICATION
below, ner and sole original, below) of	nce, post office address and citizenship are as stated at to my name. I believe that I am the original, first inventor (if only one name is listed below) or an first and joint inventor (if plural names are listed the subject matter that is claimed, and for which a sought on the invention entitled:
	TITLE OF INVENTION
	SUPERSONIC GAS COMPRESSOR
	SPECIFICATION IDENTIFICATION
the specif	fication of which:
(a) 🔲	is attached hereto.
(b) 🔀	was filed on September 25, 2003 as Serial No.:
(c) 🗌	was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on
st	JPPLEMENTAL DECLARATION (37 CFR § 1.67(b))
☐ I he	reby declare that the subject matter of the
	attached amendment amendment filed on

was part of my/our invention and was invented before the filing date of the original application, above-identified, for such invention.

## ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

I do not know and do not believe that the invention was ever known or used in the United States of America before my invention thereof.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, considering the benefit of any priority claimed hereinbelow.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application, considering the benefit of any priority claimed hereinbelow.

in compliance with this duty, there is attached an Information Disclosure Statement, in accordance with 37 C.F.R. § 1.98.

# PRIORITY CLAIM (35 U.S.C. §§ 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(d)	$\boxtimes$	no such applications have been filed.
(e)		such applications have been filed as follows:

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d))

COUNTRY (or indicate if PCT)	APPLICATION NUMBER	DATE OF FILING (day/mon/yr)	PRIORITY CLAIMS UNDER 37 USC 119
			YES NO
			YESNO

# CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER FILING DATE
60/414,793 September 26, 2002

# CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. § 120

$\sqcup$	The claim for benefit of any such applications are set fort
	in the attached ADDED PAGES TO COMBINED DECLARATION AND
	POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR
	CONTINUATION-IN-PART (CIP) APPLICATION.

ALL FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

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#### STATEMENT REGARDING GOVERNMENT INVENTIONS

Statement as to whether or not the invention was made by an agency of the U.S. Government, or under contract with an agency of the U.S. Government.

(Per 37 C.F.R. Section 1.51(a)(2)(i)(H)).

This invention: (check either A or B; and if B is checked, provide additional information).

- (A) [ ] was not made by an agency of the United States Government, or under contract with an agency of the United States Government; or
- (B) [ X] was made
  - [ ] by an agency of the United States Government, or
  - [ X] under contract with an agency of the United States Government.

The name of the U.S. Government agency is:
U.S. DEPARTMENT OF ENERGY - N.E.T.L.

The U.S. Government contract number is:

DE-FC26-00NT-40915

## POWER OF ATTORNEY

I hereby appoint the following practitioner to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

# R. REAMS GOODLOE, JR. Reg. No.: 32,466

I hereby appoint the practitioner associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send correspondence to:

R. Reams Goodloe, Jr. 24722 - 104th Avenue, S.E. Suite 102 Kent, Washington, 98030-8285

Direct telephone calls to:

R. Reams Goodloe, Jr. (253) 859-9128

Customer Number: 20793

Since this is a continuation divisional, there is attached hereto a **Change of Correspondence**Address so that there will be no question as to where the PTO should direct all correspondence.

### **DECLARATION**

I (We) hereby declare that all statements made herein of my (our) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:

SHAWN	P.	LAWLOR	
GIVEN NAME	MIDDLE INITIAL OR NAME	FAMILY (OR LAST NAME)	
Inventor's Signature: Sharp P. 2. C.			
Date: 3.16.04	_ Country of Ci	tizenship: US	
Residence: 3022 - 1 Washingt	37th Avenue N.E.	Bellevue	
Post Office Address	: same as ab	ove	

Full name of second	joint inventor	(if any):	
MARK GIVEN NAME	A. MIDDLE INITIAL	NOVARESI FAMILY (OR LAST NAME)	
Inventor's Signatur	e: Mark 1.	for 2/25/04	
Date:	_ Country of Ci	1	
<del>-Woodin</del>	<del>'ille, Washingto</del> r	12071 CASSINI COURT <del>- 98072</del> SAN DIEGO, CA 923	13,
Post Office Address	: same as above		
Full name of third	joint inventor (	if any):	
CHARLES	c.	CORNELIUS	
GIVEN NAME	MIDDLE INITIAL OR NAME	FAMILY (OR LAST NAME)	
Inventor's Signatur			
Date: 3/29/04	_ Country of Ci	tizenship <u>US</u>	
Residence: 735 fir		#202	
Post Office Address	: same as above		
Number of p Added pages attorney fo	pages added s to combined declor divisional, combinein-part (CIP) a	esequent joint inventors.  aration and power of atinuation, or application. Number of	